

Figure 24

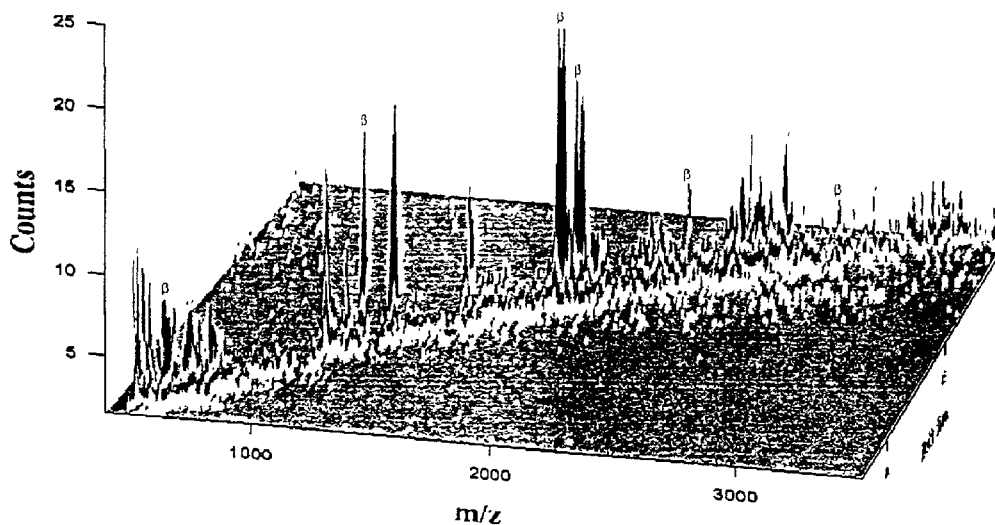


Figure 25

	BSA	LYS	CYC	HBB	HBA	TOTAL
Fragments observed	50% 10%	40% 2.4%	53% 20%	28% 3.3%	21% 4.3%	41% 8.2%
R Terminated Frag. Obs.	55% 21%	43% 3.6%	60% 60%	38% 6.3%	20% 20%	45% 16%
K Terminated Frag. Obs.	48% 5.3%	36% 0%	52% 16%	24% 0%	22% 0%	40% 5.2%
% AA Coverage	69% 20%	89% 4.8%	100% 61%	87% 14%	52% 11%	75% 20%

XX% represents the present invention

Unblocked XX% represents the high vacuum mass spectrometer